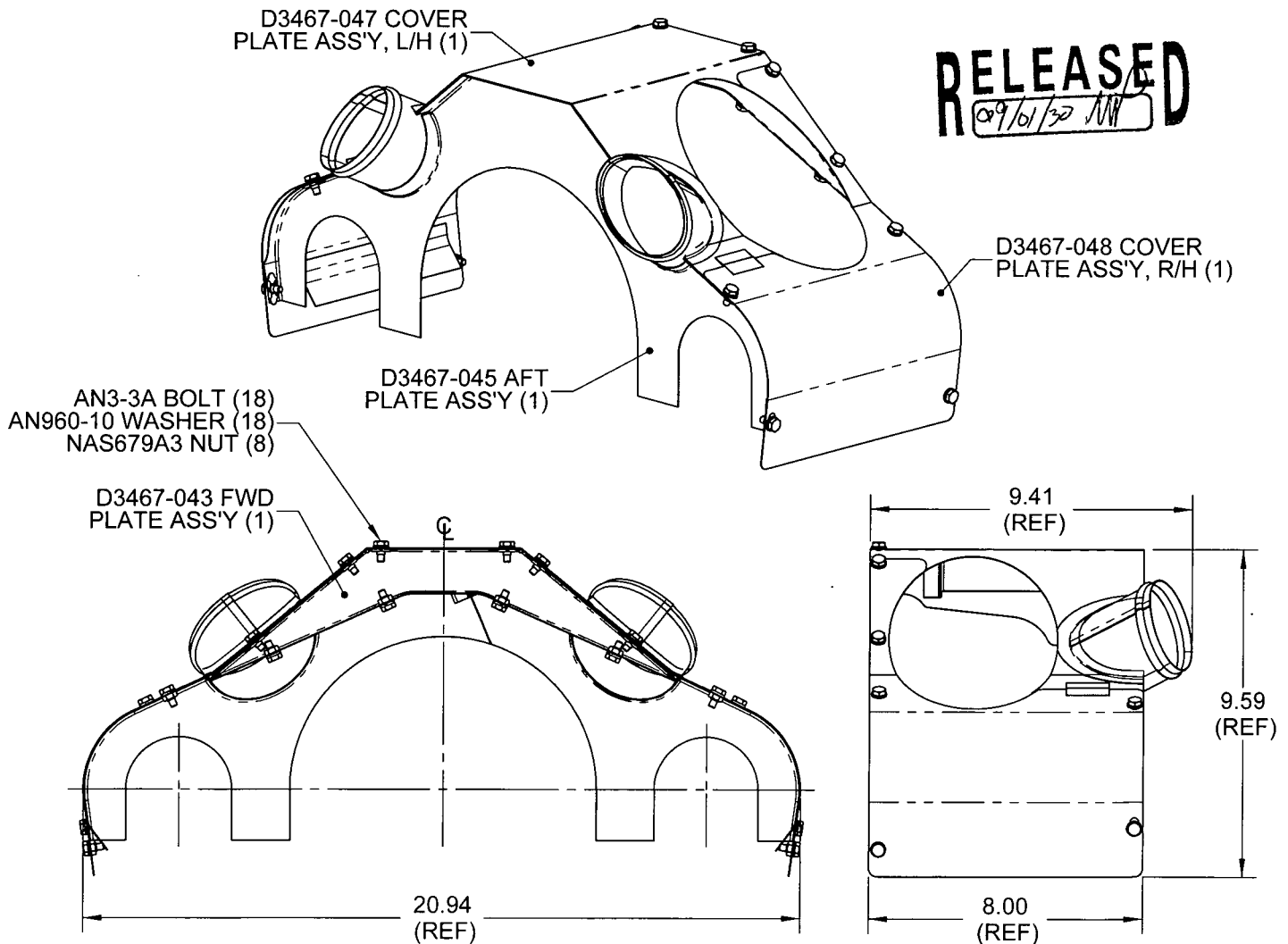




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CHECKED 	APPROVED 	DRAWING NO. D3467	REV. C SHEET 1 OF 15
DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:5
A	05.12.07	NEW ISSUE	
B	06.05.15	Ø 0.250 & Ø 0.203 WERE Ø 0.194; UPDATED D3467-9F/-15F	
C	08.12.19	ADD SLOTS TO D3467-1F (SHT6); CHG TOL ON SHT 7 & 13; MATL SPEC WAS MIL-S-5019	



D3467-041 SHROUD ASSEMBLY

NOTES:

- 1) IDENTIFY WITH DART P/N D3467-041 USING FINE POINT PERMANENT INK MARKER
- 2) ASSEMBLY IS SYMMETRICAL ABOUT CENTERLINE
- 3) FINISH: NONE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

QTY -041	P/N	DESCRIPTION
X	D3467-041	SHROUD ASSEMBLY
1	D3467-043	FWD PLATE ASSEMBLY
1	D3467-045	AFT PLATE ASSEMBLY
1	D3467-047	COVER PLATE ASSEMBLY, L/H
1	D3467-048	COVER PLATE ASSEMBLY, R/H
18	AN3-3A	BOLT
18	AN960-10	WASHER
8	NAS679A3	NUT

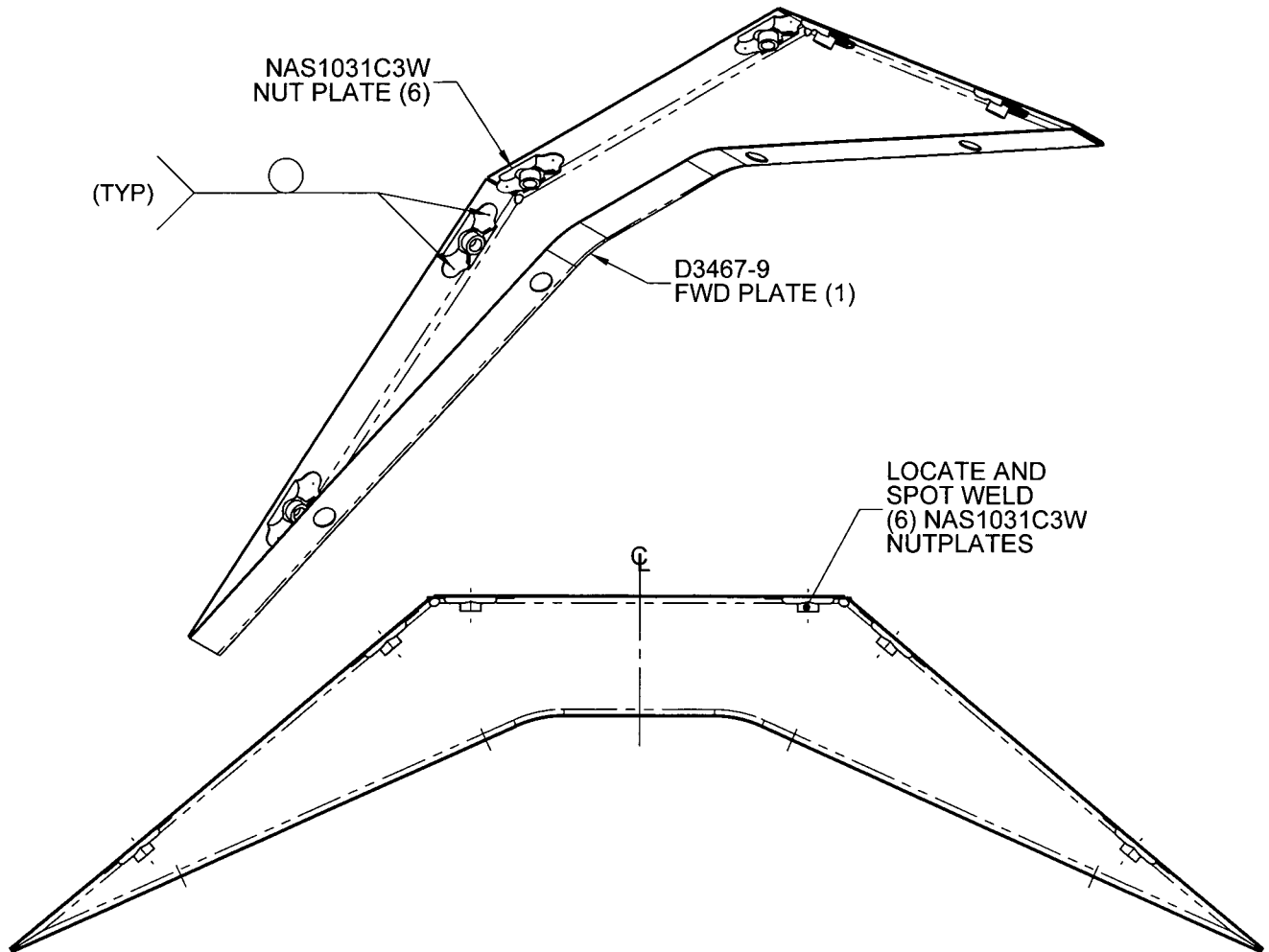
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DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:2

RELEASED
09/01/30 *[Signature]*



QTY -043	P/N	DESCRIPTION
X	D3467-043	FWD PLATE ASSEMBLY
1	D3467-9	FWD PLATE
6	NAS1031C3W	NUT PLATE

D3467-043 FWD PLATE ASSEMBLY

NOTES:

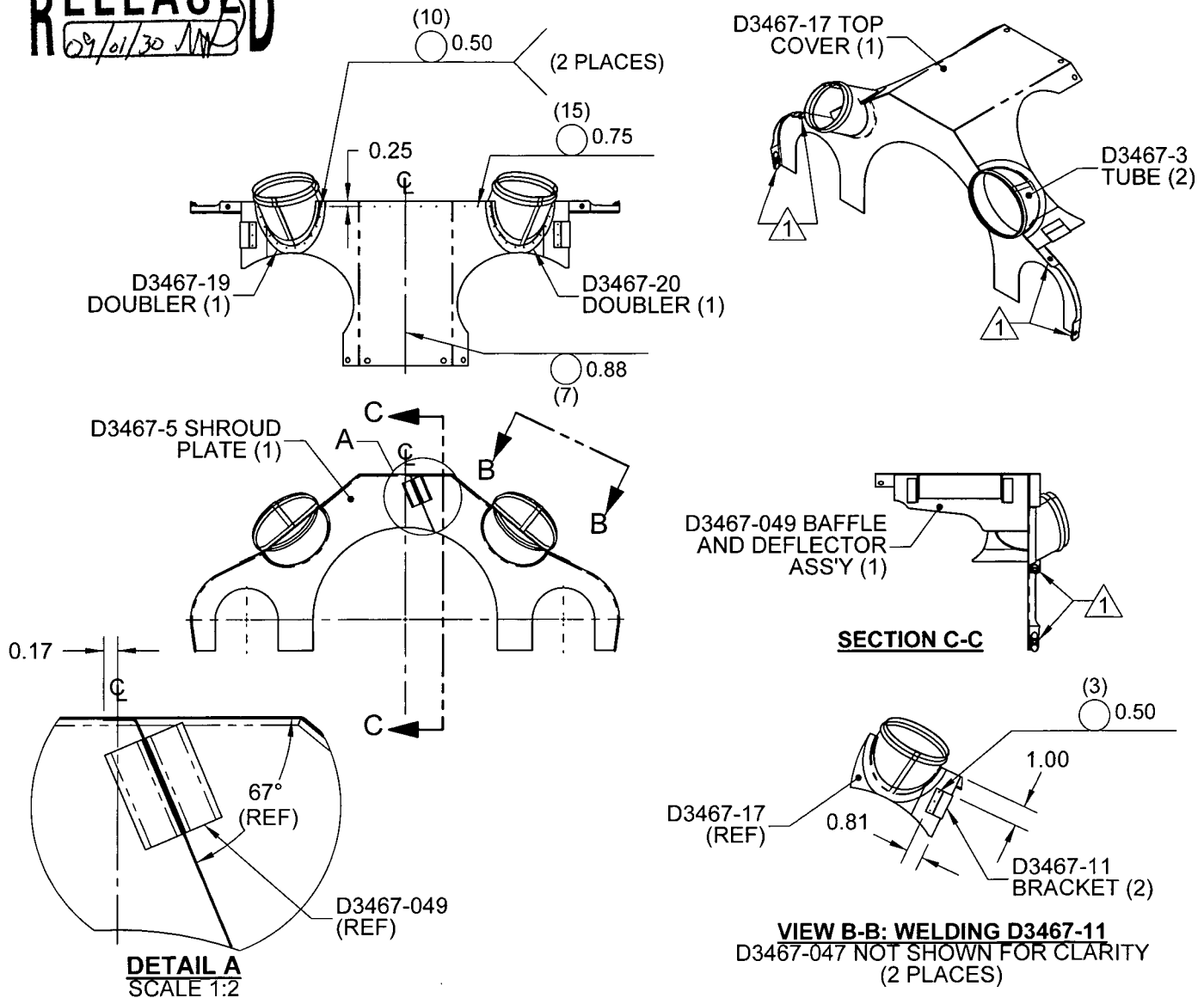
- 1) SPOT WELD PER DART QSI 004
- 2) FINISH: NONE
- 3) ASSEMBLY IS SYMETRICAL ABOUT CENTER LINE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:8

RELEASED
09/01/20**D3467-045 AFT PLATE ASSEMBLY****NOTES:**

- 1) LOCATE AND SPOT WELD NAS1031C3W NUTPLATE (4) TO D3467-5 PRIOR WELDING OTHER PARTS TO D3467-5
- 2) SPOT WELD PER DART QSI 004
- 3) FINISH: NONE
- 4) ASSEMBLY IS SYMMETRICAL ABOUT CENTERLINE
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) ALL DIMENSIONS ARE IN INCHES
- 7) BREAK ALL SHARP EDGES 0.005 TO 0.010

QTY -045	P/N	DESCRIPTION
X	D3467-045	AFT PLATE ASSEMBLY
1	D3467-049	BAFFLE AND DEFLECTOR ASSEMBLY
2	D3467-3	TUBE
1	D3467-5	SHROUD PLATE
2	D3467-11	BRACKET
1	D3467-17	TOP COVER
1	D3467-19	DOUBLER
1	D3467-20	DOUBLER
4	NAS1031C3W	NUT PLATE

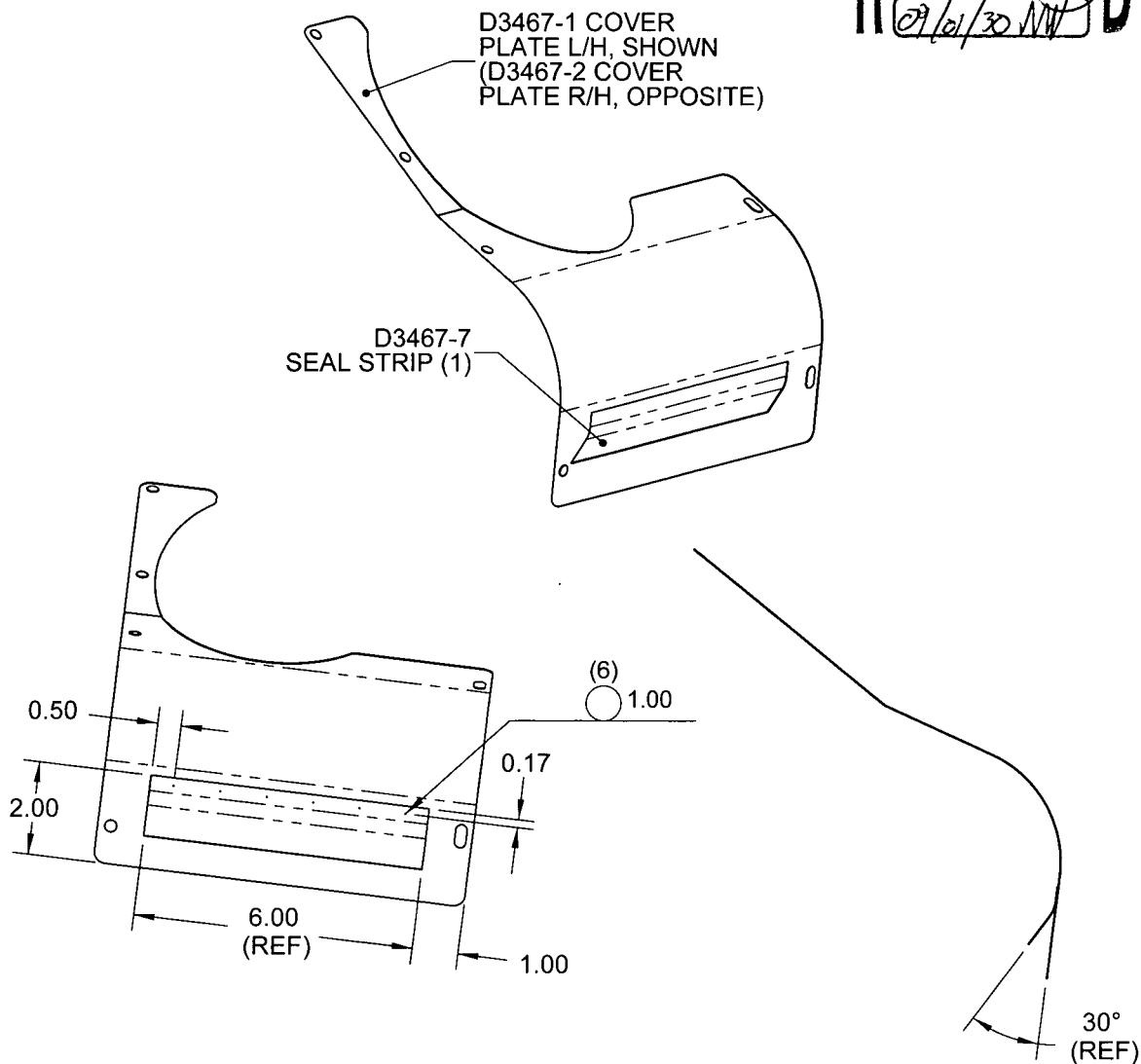
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DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:4

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09/01/30 NW



D3467-047 COVER PLATE ASS'Y L/H, SHOWN
D3467-048 COVER PLATE ASS'Y R/H, OPPOSITE

NOTES:

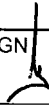
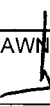


- 1) WELD PER DART QSI 004
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

QTY -047	QTY -048	P/N	DESCRIPTION
X		D3467-047	COVER PLATE ASSEMBLY, L/H
	X	D3467-048	COVER PLATE ASSEMBLY, R/H
1		D3467-1	COVER PLATE, L/H
	1	D3467-2	COVER PLATE, R/H
1	1	D3467-7	SEAL STRIP

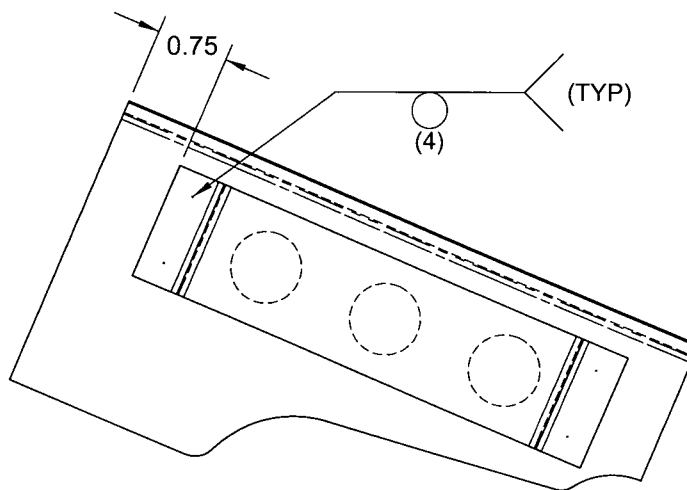
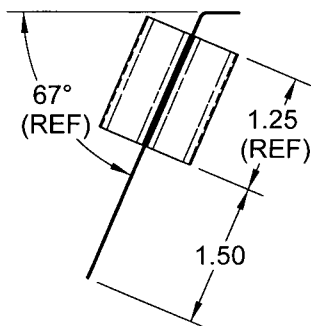
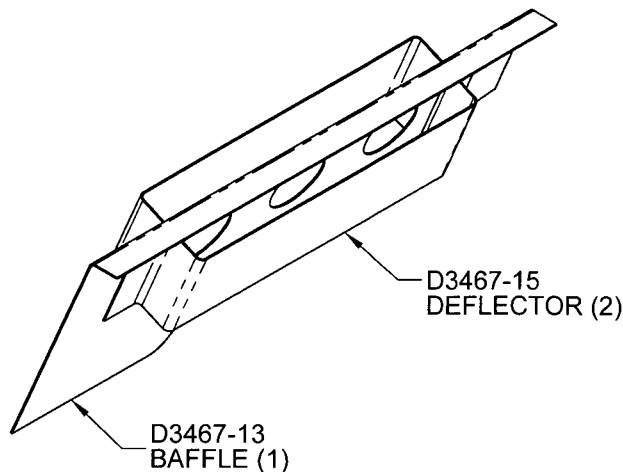
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DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:2

RELEASED
09/01/30 MB



D3467-049 BAFFLE & DEFLECTOR ASSEMBLY

NOTES:

- 1) SPOT WELD PER DART QSI 004
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018
UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010

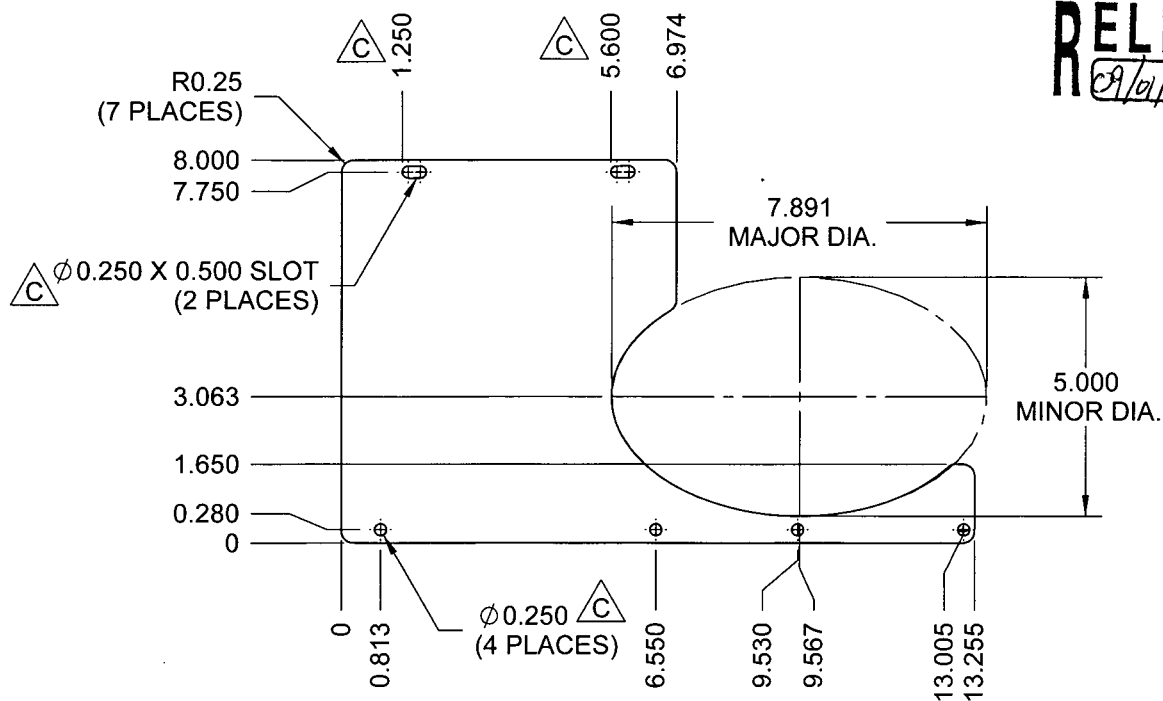
QTY -049	P/N	DESCRIPTION
X	D3467-049	BAFFLE & DEFLECTOR ASSEMBLY
1	D3467-13	BAFFLE
2	D3467-15	DEFLECTOR

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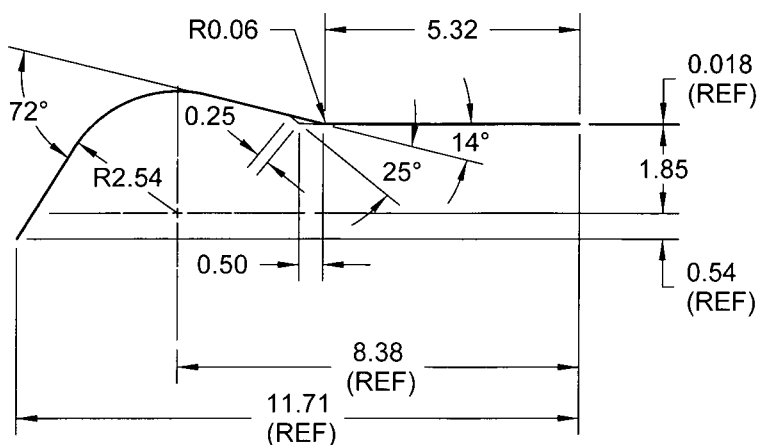


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DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:4



RELEASED
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D3467-1F COVER PLATE FLAT PATTERN



D3467-1 L/H COVER PLATE ISOMETRIC VIEW, D3467-2 R/H COVER PLATE (OPPOSITE) SCALE 1:8

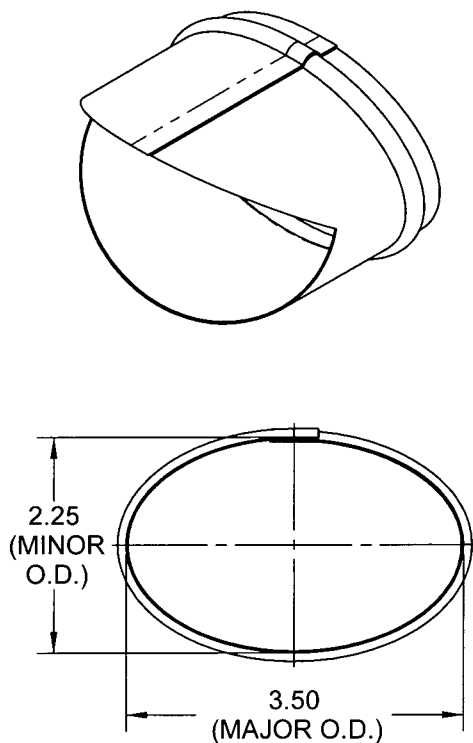
NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 (ANNEALED) 2B FINISH (C)
OR AMS 5513/5524, 26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

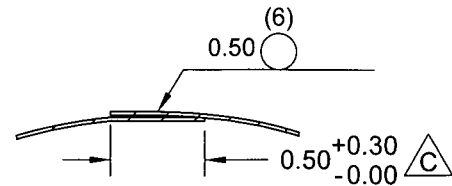


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DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:2

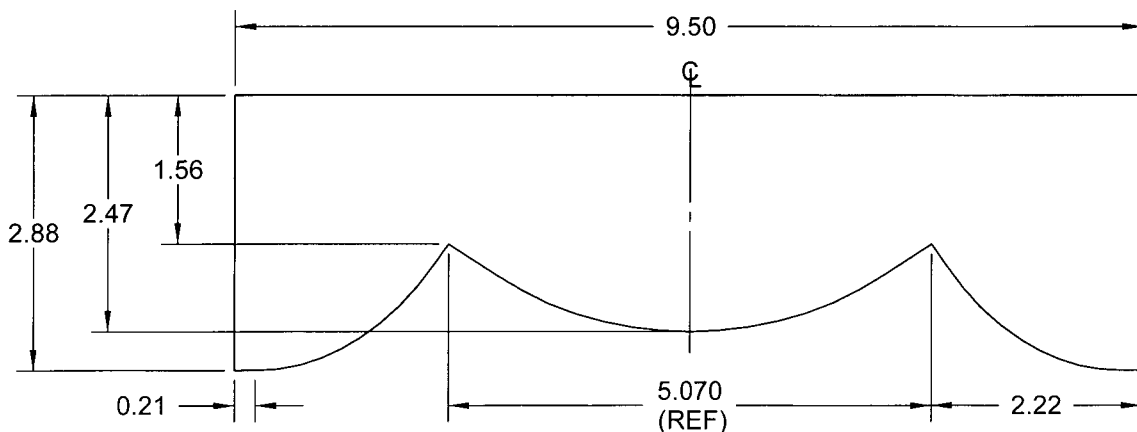
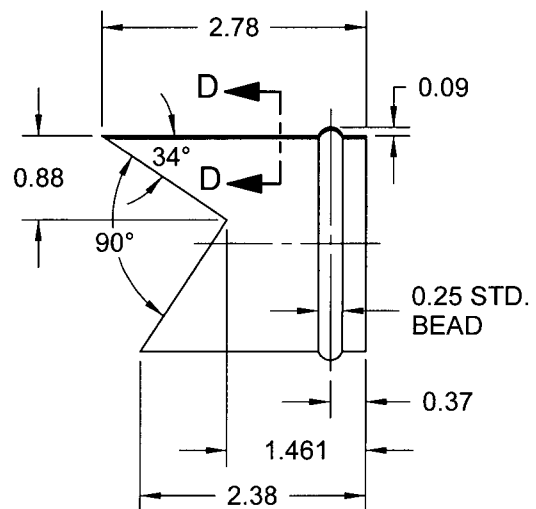
RELEASED
9/2/30 NW



D3467-3 TUBE DETAIL



SECTION D-D
SCALE 1:1



D3467-3F TUBE FLAT PATTERN

NOTES:

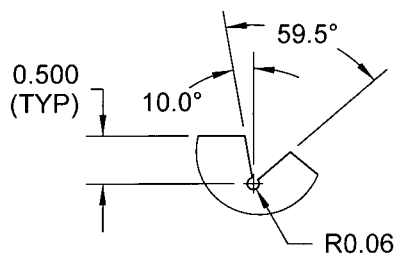
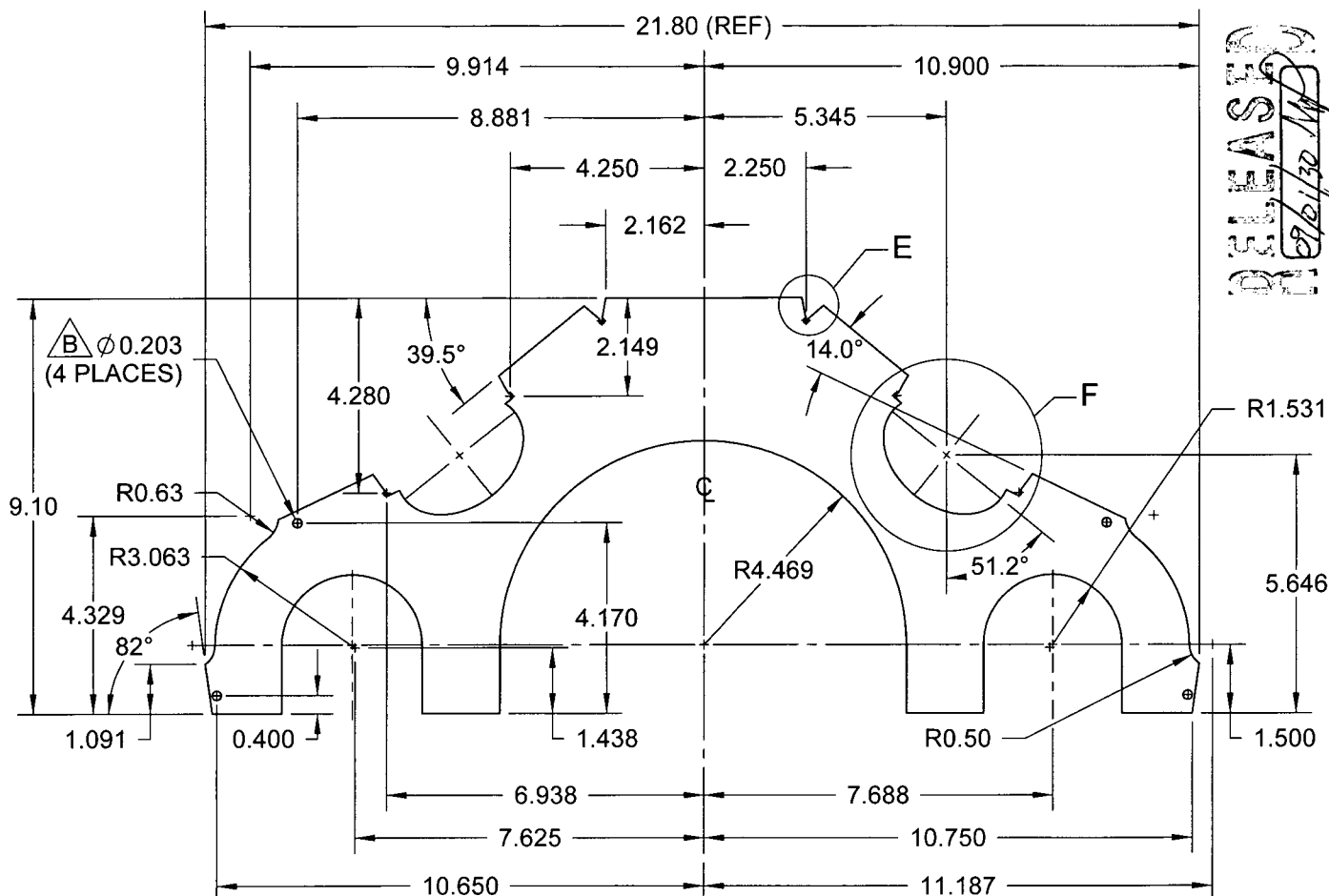
- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 (ANNEALED) 2B FINISH $\triangle C$
OR AMS 5513/5524, 26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) FLAT PATTERN IS SYMMETRICAL ABOUT CENTERLINE
- 3) SPOT WELD PER DART QSI 004
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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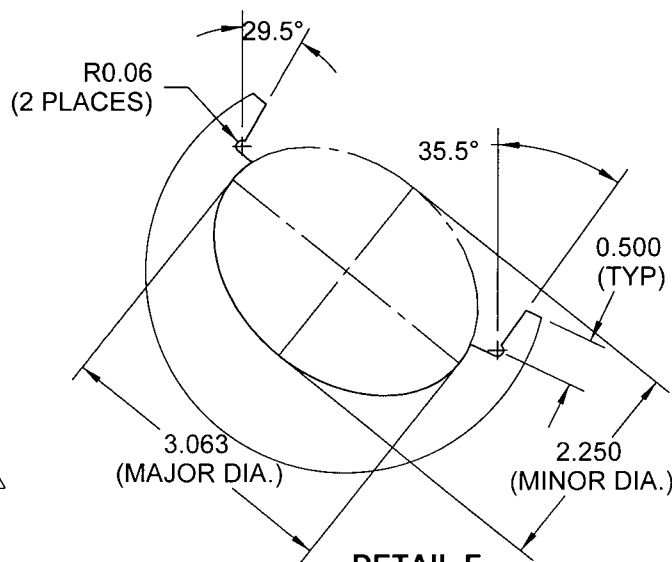
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DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:8



DETAIL E
SCALE 1:2



DETAIL F
SCALE 1:2

D3467-5F AFT PLATE FLAT PATTERN

NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 ^C
(ANNEALED) 2B FINISH OR AMS 5513/5524,
26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) PART IS SYMMETRICAL ABOUT CENTERLINE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

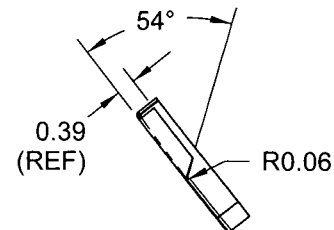
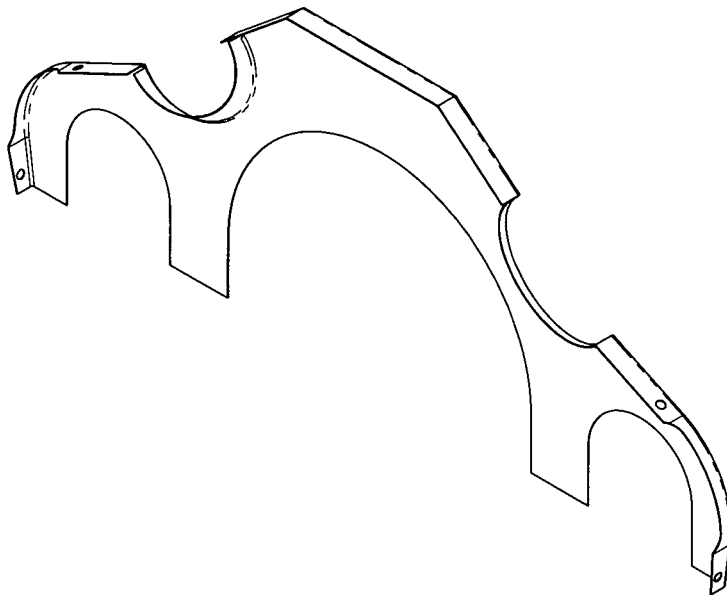
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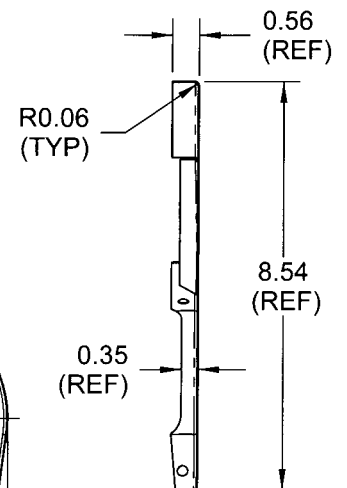
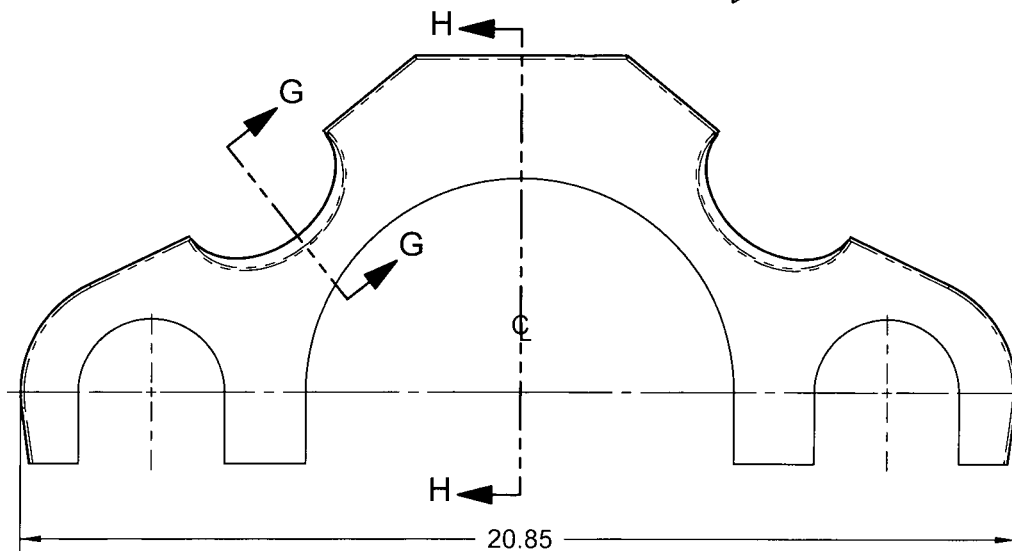


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DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:4

RELEASED
09/01/30



SECTION G-G



SECTION H-H

D3467-5 AFT PLATE BENDING DETAIL
(MAKE FROM D3467-5F)

NOTES:

- 1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010

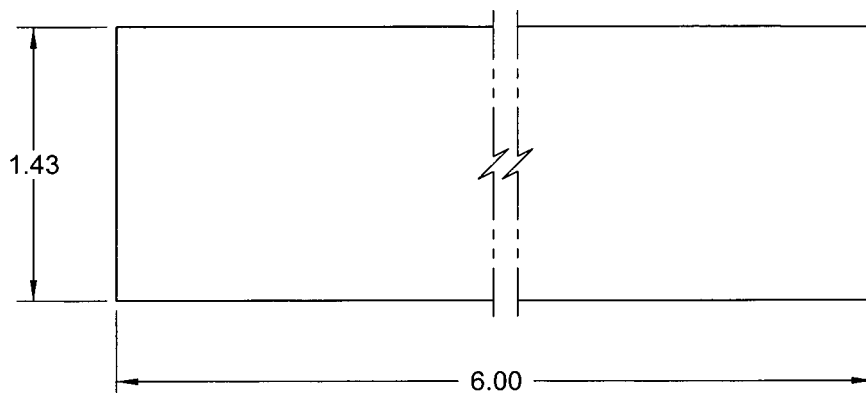
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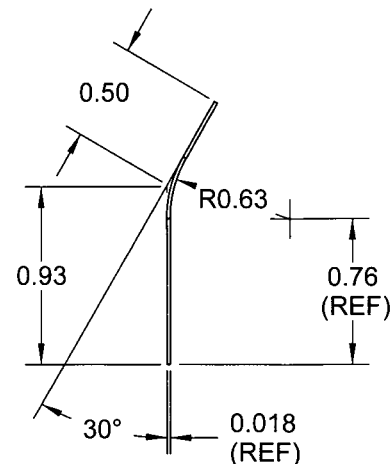


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DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:1

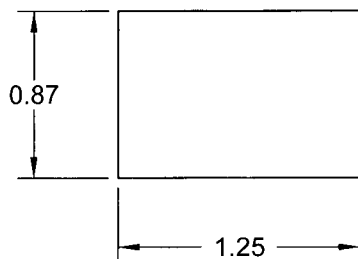
RELEASED
09/01/30 NW



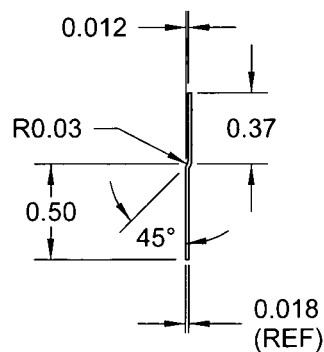
D3467-7F SEAL STRIP
FLAT PATTERN



D3467-7 SEAL STRIP
BENDING DETAIL




D3467-11F BRACKET
FLAT PATTERN



D3467-11 BRACKET
JOGGLE DETAIL

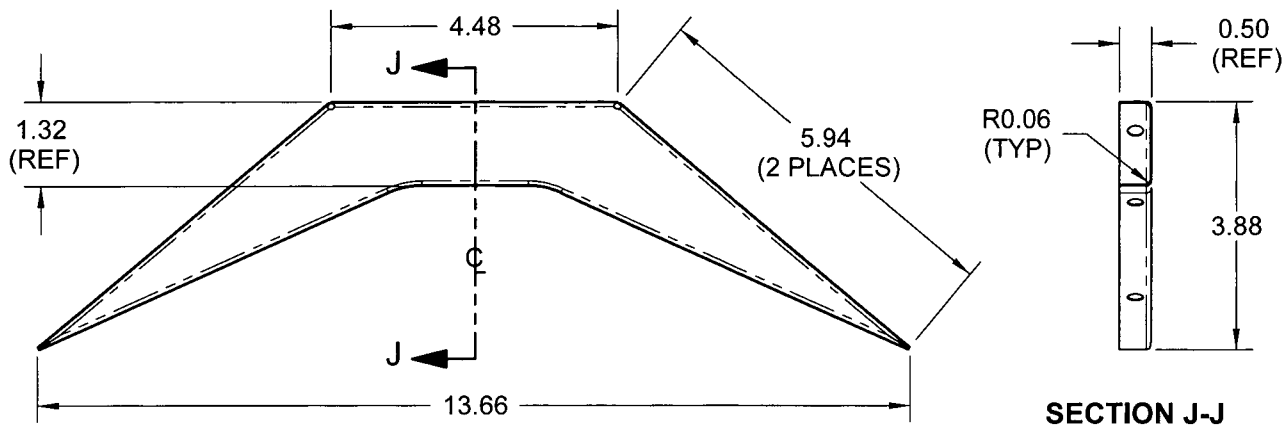
NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 (ANNEALED) 2B FINISH 
OR AMS 5513/5524, 26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

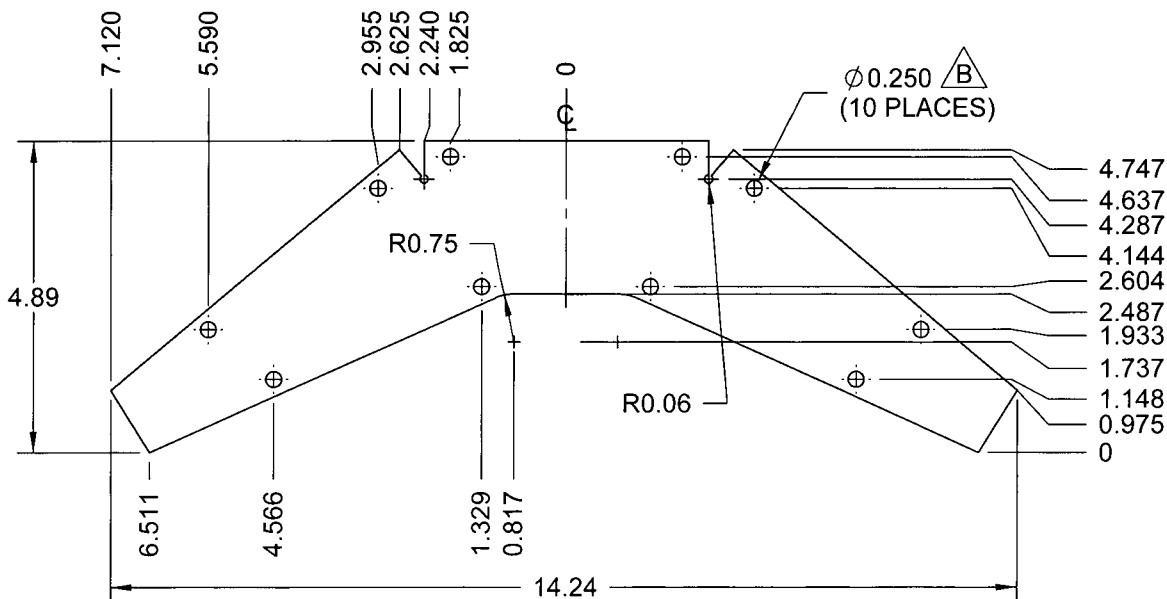


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DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:3

RELEASED
09/01/2019



D3467-9 FWD PLATE BENDING DETAIL



D3467-9F FWD PLATE FLAT PATTERN

NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 (ANNEALED) 2B FINISH $\triangle C$
OR AMS 5513/5524, 26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) PART IS SYMMETRICAL ABOUT CENTER LINE
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

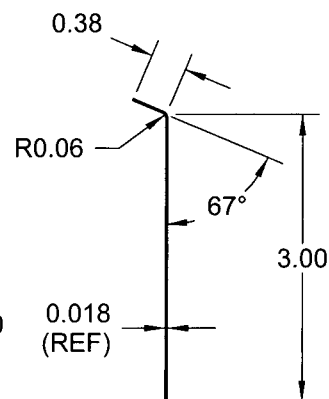
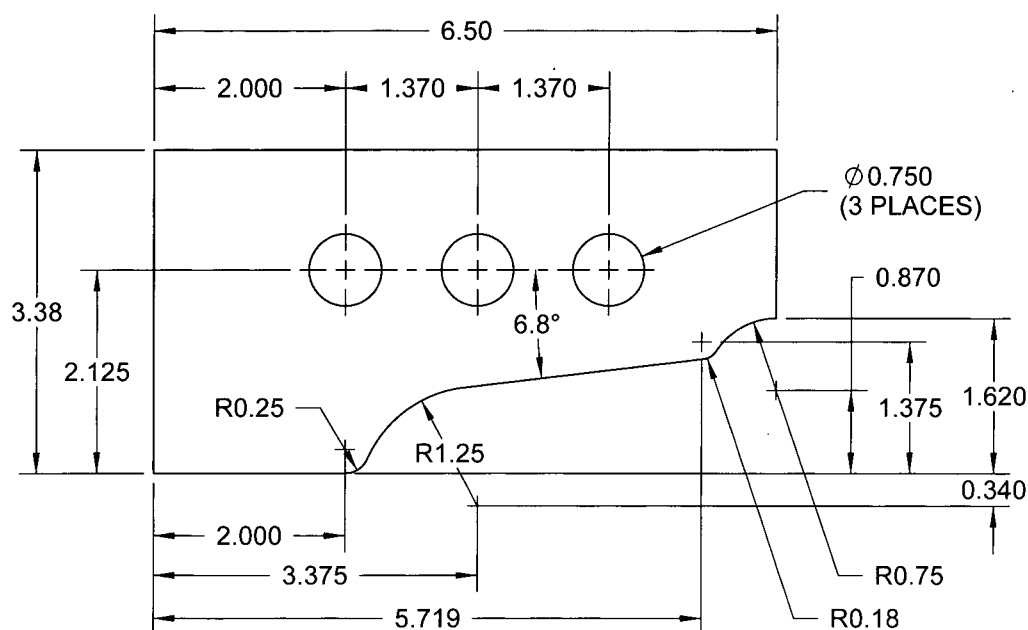
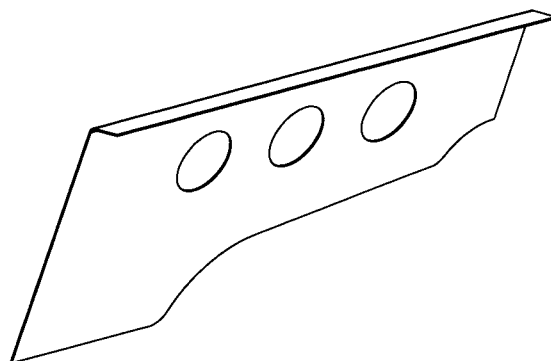
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DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:2

RELEASED
09/01/30 MP



**D3467-13F BAFFLE
FLAT PATTERN**

**D3467-13 BAFFLE
BEND DETAIL**

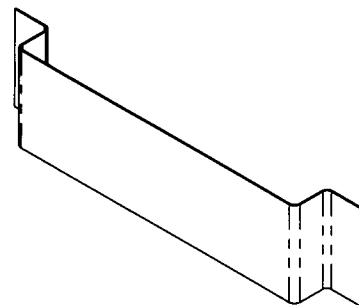
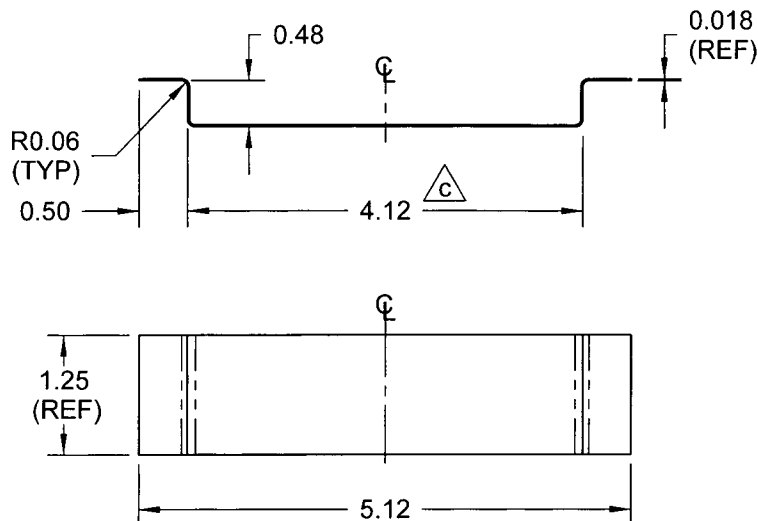
NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 (ANNEALED) 2B FINISH $\triangle C$
OR AMS 5513/5524, 26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

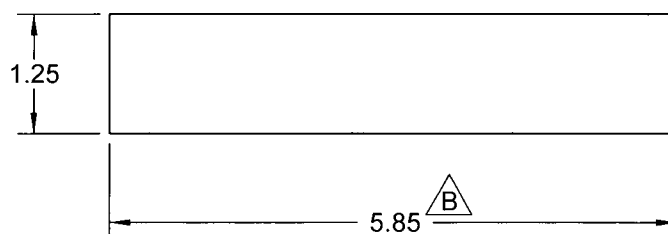


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DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:2

RELEASED
09/01/30 MJD



D3467-15 DEFLECTOR BENDING DETAIL



D3467-15F DEFLECTOR FLAT PATTERN

NOTES:

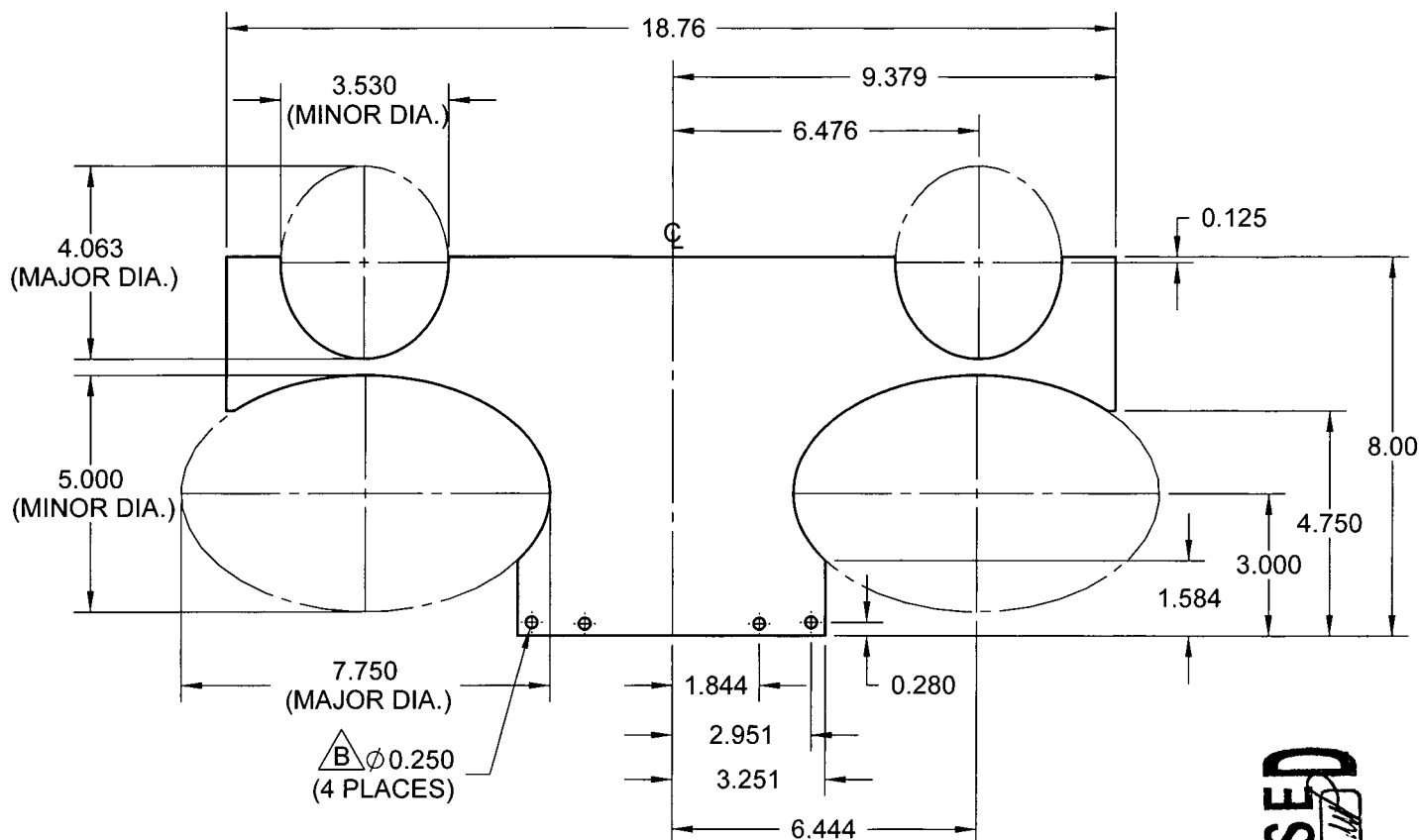
- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 (ANNEALED) 2B FINISH $\triangle C$
OR AMS 5513/5524, 26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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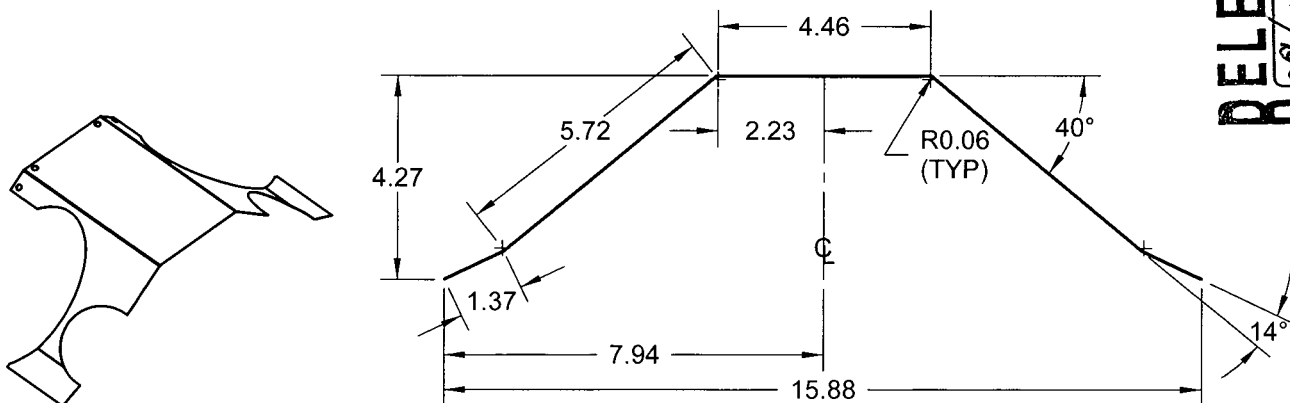
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CHECKED <i>PLT</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3467	REV. C SHEET 14 OF 15
DATE 08.12.19	TITLE SHROUD ASSEMBLY		SCALE 1:4



D3467-17F TOP COVER FLAT PATTERN



D3467-17 TOP COVER BENDING DETAIL

NOTES:

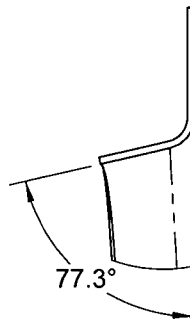
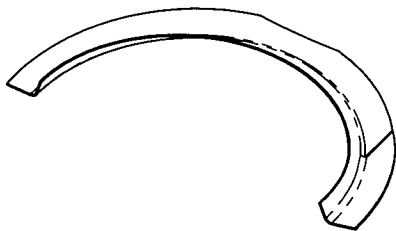
- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 (ANNEALED) 2B FINISH $\triangle C$
OR AMS 5513/5524, 26 GAUGE SS (0.018 THICK)
(REF. DART SPEC. M304S26GA)
- 2) FINISH: NONE
- 3) PART IS SYMMETRICAL ABOUT CENTERLINE
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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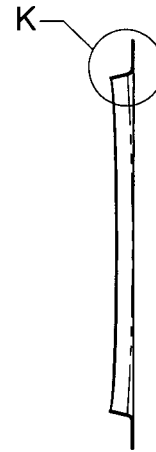
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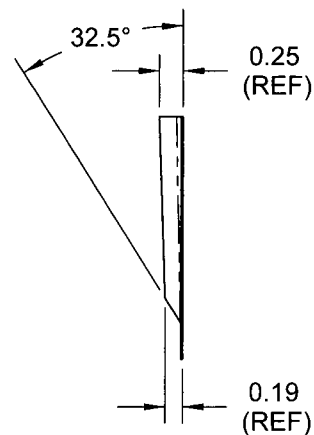
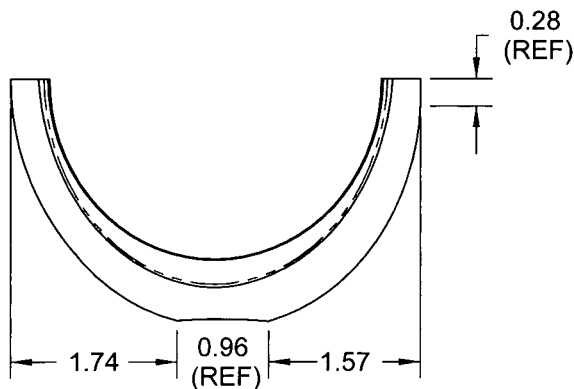
DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3467	REV. C SHEET 15 OF 15
DATE 08.12.19		TITLE SHROUD ASSEMBLY	SCALE 1:2



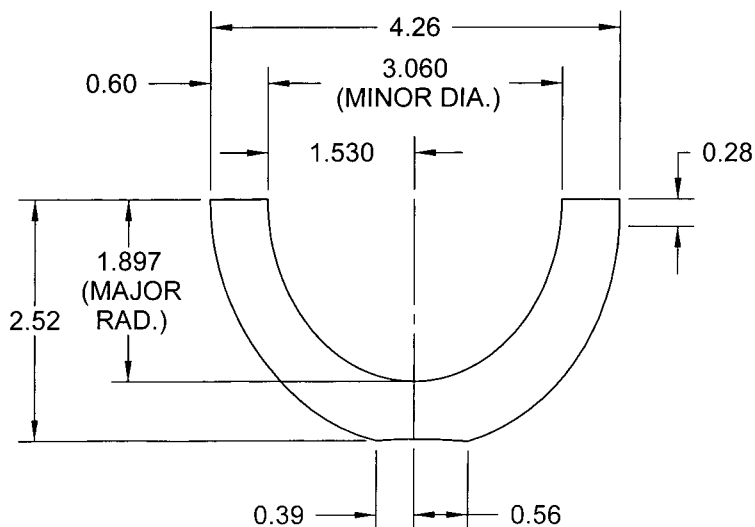
DETAIL K
SCALE 1:2



RELEASED
09/13/20
[Signature]



D3467-19 DOUBLER, L/H SHOWN
D3467-20 DOUBLER, R/H OPPOSITE



D3467-19F FLAT PATTERN

NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET PER MIL-S-5059 (ANNEALED) 2B FINISH OR AMS 5513/5524, 26 GAUGE SS (0.018 THICK) (REF. DART SPEC. M304S26GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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